Case Docket Number: 67471-029

Customer Number: 20277

UTILITY PATENT APPLICATION UNDER 37 CFR 1.53(b)

Mail Stop New Utility Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Shiro YOSHIOKA, Hirofumi KANEKO FOR: APPARATUS AND METHOD FOR MEMORY MANAGEMENT

Enclos	ed are:
\boxtimes	68 pages of specification, claims, abstract.
	Declaration and Power of Attorney.
$\overline{\boxtimes}$	Priority Claimed. Japanese Patent Application No. JP 2002-321669
	Certified copy of
\boxtimes	24 sheets of formal drawing.
	An assignment of the invention to
	and the assignment recordation fee.
	An associate power of attorney.
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Respectfully submitted,

MCDERMOTT, WILL & EMERY

Registration No. 36,139

600 13th Street, N.W. Washington, DC 20005-3096 (202) 756-8000 MEF:gav Facsimile: (202) 756-8087 **Date: November 5, 2003** 10/70107. 10/70107. Case Docket Number: 67471-029 Customer Number: 20277

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